

PATUZYUW RHMMFVC4475 0401047-UUUU--RHHMDBA.
ZNR UUUUU ZUI RHMMCA0031 0401050
P 091800Z FEB 01 ZPW 101759Z FEB 01 PSN 310776E24
FM NAVPACMETOCCEN PEARL HARBOR HI//31B//
TO AIG 9291
RUHPYUK/USNS YUKON
RUEOBUA/SS CAPE GIRARDEAU
RUWFABB/NAVPACMETOCCEN SAN DIEGO CA
BT
UNCLAS //N03144//
FLHW PHNC 091800
MSGID/GENADMIN/NAVPACMETOCCEN//
SUBJ/24HR FCST FOR PEARL HARBOR AREA, HAWAIIAN
OPAREAS, AND PACIFIC MISSILE RANGE FACILITY//
REF/A/FACSFACSD/26JAN86//
AMPN/REF A IS INSTRUCTIONS FOR OPAREA FORECAST.//
RMKS/1. LOW PRESSURE SYSTEM TO THE NORTH OF THE
HAWAIIAN ISLANDS MOVING NORTHWEST CONTINUES TO
INFLUENCE OUR WEATHER. WITH THUNDERSTORMS IN
THE OPAREA.
2. 24 HR FCST COMMENCING 090800W.
PEARL HARBOR AND OFFSHORE CONDITIONS
(BARBERS PT EASTWARD TO DIAMOND HEAD):
CLOUD COVER: MOSTLY OCCASIONALLY PARTLY CLOUDY SKIES.
PRECIP: ISOLATED.
VIS (NM): UNRESTRICTED, 3-5 IN PRECIP.
WINDS (KTS): VRB 3-8.
TEMP (DEG F): MAX: 78 MIN: 63 SST: 76-78.
COMBINED SEAS (FT): EAST-SOUTHEAST 1-3.
SWELL (FT): EAST-SOUTHEAST 1-2.
A. HAWAIIAN OPAREAS W191 THRU W194 AS
DEFINED IN REF A.
CLOUD COVER: MOSTLY CLOUDY.
PRECIP: ISOLATED.
VIS (NM): UNRESTRICTED/3-5 IN PRECIP.
WINDS (KTS): ESE 5-10.
TEMP (DEG F): MAX: 77 MIN: 75 SST: 76-78.
COMBINED SEAS (FT): NORTH-NORTHEAST 06-09.
SWELL (FT): NORTH 04-07.
AVIATION PARAMETERS:
CLOUD TOPS/CEILINGS (FT): 25000/3000.
WINDS ALOFT (FT) (DEG/KTS): 1000 100/25.
3000 100/25.
5000 100/25.
TURBULENCE (FT): MOD 240-390 ON THE EAST SIDE
OF THE LOWS.
FREEZING LEVEL (FT): 11300.
ICING (FT): NONE.
LOWEST EXPECTED ALTIMETER (INS): 29.90.
PRESSURE ALTITUDE/DENSITY ALTITUDE (FT):
MAX / MIN
PA 20 -24
DA 1479 1425
B. EXPOSED WINDWARD AREAS AND CHANNELS OUTSIDE
THOSE DEFINED REF A:
WINDS (KTS): EAST-NORTHEAST 15-20G25.
COMBINED SEAS (FT): NORTH-NORTHEAST 6-9.
SWELL (FT): NORTH-NORTHEAST 5-8.
C. PACMISRANFAC FCST:
WX: PARTLY CLOUDY.

WNDS (KTS): NORTHWEST 5-10.

SURF (FT): 4-6.

SURF OUTLOOK (FT): 48 HR: 3-5.

72 HR: 2-4.

D. BARSTUR RANGE FCST:

WNDS (KTS): EAST-SOUTHEAST 15-20.

COMBINED SEAS (FT): WEST-NORTHWEST 4-6.

SWELL (FT): NORTH 3-5.

SHEAR LINE: 260-270.

CLDS: BASES/TOPS (FT): 3000/25000.

SHOWER ACTIVITY: ISOLATED.

48 HR COMBINED SEAS (FT): EAST 5-7.

SWELL: EAST 4-6.

72 HR COMBINED SEAS (FT): EAST 5-7.

SWELL: EAST 4-6.

E. BSUR RANGE FCST:

WNDS (KTS): EAST-SOUTHEAST 15-20G25.

COMBINED SEAS (FT): WEST-NORTHWEST 4-6.

SWELL (FT): NORTH 3-5.

CLDS: BASES/TOPS (FT): 3000/25000.

SHOWER ACTIVITY: ISOLATED.

48 HR COMBINED SEAS (FT): EAST 5-7.

SWELL: EAST 4-6.

72 HR COMBINED SEAS (FT): EAST 5-7.

SWELL: EAST 4-6.

F. AREA BOUNDED BY 13N4 NORTH TO 29N1 AND 167W4
EAST TO 149W4:

NORTH AND EAST OF THE HAWAIIAN ISLANDS:

WINDS (KTS): EAST-NORTHEAST 20-25.

COMBINED SEAS (FT): EAST-NORTHEAST 06-09.

SWELL (FT): EAST-NORTHEAST 05-08.

SOUTH AND WEST OF THE HAWAIIAN ISLANDS:

WINDS (KTS): EAST 15-20.

COMBINED SEAS (FT): EAST-NORTHEAST 06-09.

SWELL (FT): NORTHEAST 05-08.

3. EXPECT GUSTIER WINDS AND HIGHER SEAS IN AND
AROUND THUNDERSTORMS.//

BT

#4475

NNNN

N73 (INFO)

N31 N9

CCWO COW CWO MDC N61 ARCHIVE N611 N6SEA N315 N311 N3111R

N314 N312 N313 N3130 N66 N00X N7024 N7 N7AA2 N70 N702 N7021

N7023 N70AA N711 N712 N714 N715 N9A N91 N701A N701 N74

N75 N76 N92 N923 N93 N7010 N7010A N7011 N71 N72

!!! /D6/13/11/4/FCST/27905/

!!! /D6/14/22/7/MISSILE/34120/

!!! /D6/14/104/6/OPAREA/37110/

CDO, NPMOC

From: CDO, NPMOC
Sent: Tuesday, February 13, 2001 5:13 PM
To: 'thowsork@hq.csp.navy.smil.mil'; 'caccivjd@hq.csp.navy.smil.mil'
Subject: FW: SEA HEIGHT AND WEATHER AT POSIT 21.05N 157.49W FRI 09 FEB 01

-----Original Message-----

From: CDO, NPMOC
Sent: Tuesday, February 13, 2001 4:55 PM
To: 'thowsork@csp.navy.smil.mil'
Cc: McPherson, Terry R. CAPT; Streed, Daniel H. CDR; Sanabia, Elizabeth R. LT
Subject: SEA HEIGHT AND WEATHER AT POSIT 21.05N 157.49W FRI. 09 FEB 01

P.O. Thowson,

After an examination of all available data, we can locate no actual weather observations in close proximity to the above posit.

In our professional opinion, we estimate the sea heights at the above posit on Fri., 09 Feb, to be a sustained 7 to 8 feet for most of the daylight period with sea heights building in the afternoon to occasionally as high as 10 feet by late afternoon. The average direction of the sea was from 090. We base these estimates upon forecast model output and a comparison with buoy reports.

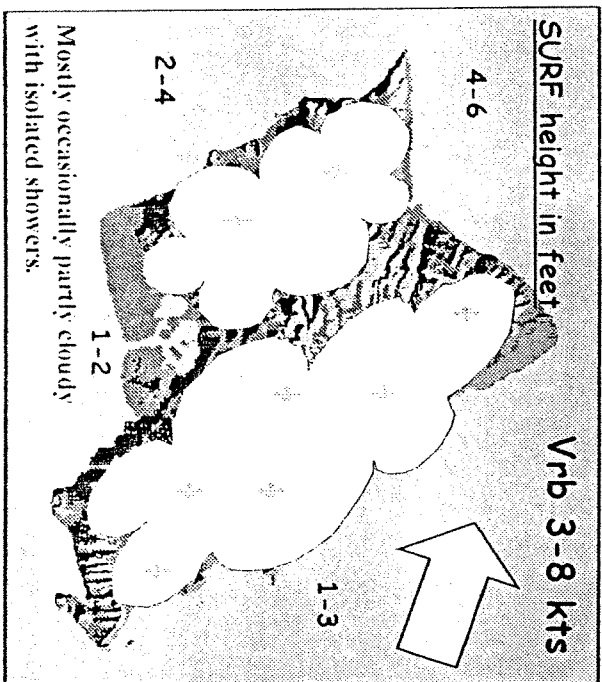
If we can be of any further assistance, please do not hesitate to ask.

v/r,
LTjg Ken Ingram
ingramj@npmoc.navy.smil.mil
AOPS NPMOC/JTWC
471-4593 or 0004

Friday, 9 February 2001

Astronomical Data

Sunset: 09/1827W
Sunrise: 10/0705W
Moonrise: 09/2025W
Moonset: 09/0829W
Illum: 99%
Yesterday's Max/Min
Max: 79°F
Min: 63°F
Today's Max/Min
Max: 79°F
Min: 63°F



Precipitation

Yesterday (NPMOC): .05 in.
Yesterday (AIRPORT): .03 in.

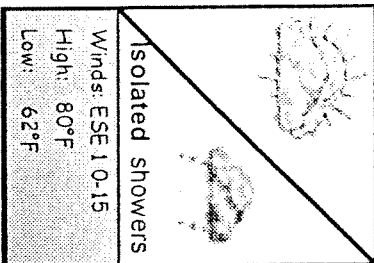
Local Warnings

Thunderstorm I: VT 0800L-1400L.
Thunderstorm II: VT 0415L-1615L.
Small Craft Warning: None.

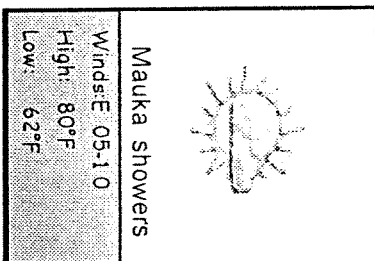
Tropical Warning: None.

Satellite Imagery

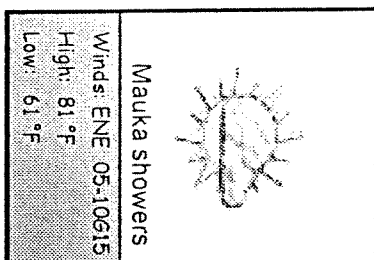
Saturday, 10 Feb



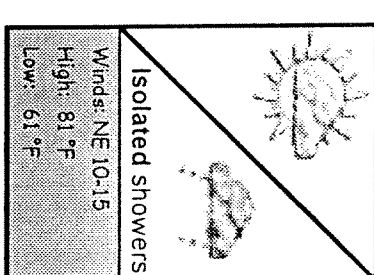
Sunday, 11 Feb



Monday, 12 Feb



Tuesday, 12 Feb



METEOROLOGICAL OUTLOOK: A pair of low pressure systems to the north and west of the Hawaiian Islands influences our local weather. These lows will bring increased shower activity and moisture to the local area till Saturday. As the low to the north weakens and moves northwest weak trades will reestablish themselves over the islands by late Friday night. These trades will remain weak as a low pressure system with associated shearline passes to the North. With isolated showers Tuesday as the trades strengthen under the influence of migratory high from the west.

NEW: Click on the underlined blue text for hyperlink to NPMOC products.

Forecaster: AG2 Mechanic Team: 3

Command Duty Officer: LT MOHAMMED